



PCT



ATTN: APPLICATION BRANCH

ATTORNEYS AT LAW

**THIS IS A RESPONSE TO A  
NOTICE TO COMPLY WITH REQUIREMENTS FOR  
PATENT APPLICATIONS CONTAINING NUCLEOTIDE  
SEQUENCE AND/OR AMINO ACID SEQUENCE  
DISCLOSURES**

COMMISSIONER FOR PATENTS  
ALEXANDRIA, VIRGINIA 22313

Re: Inventor: Hiroyuki EBINUMA  
 Serial No: 10/531,321  
 Filed: April 14, 2005  
 For: DEFRACTOSYLLATION METHOD

SIR:

Attached hereto for filing are the following papers:

Return Copy - Notice to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures

Preliminary Amendment and Statement w/attached Substitute Sequence Listing and Computer-Readable Form (CRF)

Our check in the amount of \$0.00 is attached covering any required fees. In the event that any variance exists between the amount enclosed and the Patent Office charges for filing the above-noted documents, including any fees required under 37 CFR 1.136 for any necessary Extension of Time to make the filing of the attached documents timely, please charge or credit the difference to our Deposit Account No. 15-0030. Further, if these papers are not considered timely filed, then a petition is hereby made under 37 CFR 1.136 for the necessary extension of time. A duplicate of this sheet is enclosed.

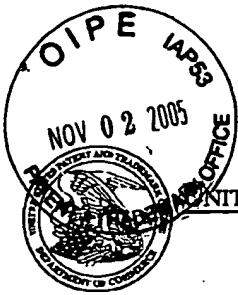
Respectfully Submitted,

OBLON, SPIVAK, McCLELLAND,  
 MAIER & NEUSTADT, P.C.  
 Norman F. Oblon

Vincent K. Shier, Ph.D.  
 Registration No. 50,552

Docket No. 270475US0PCT

  
 Customer Number  
 22850  
 Tel. (703) 413-3000  
 Fax. (703) 413-2220  
 (OSMMN 05/03)



## UNITED STATES PATENT AND TRADEMARK OFFICE

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|  |                         |                                |                             |
|--|-------------------------|--------------------------------|-----------------------------|
| U.S. APPLICATION NUMBER NO.  | FIRST NAMED APPLICANT   |                                | ATTY. DOCKET NO.            |
| 10/531,321   | Hiroyuki Ebinuma        |                                | 270475US0PCT                |
| INTERNATIONAL APPLICATION NO.  |                         |                                |                             |
| PCT/JP03/13547   |                         |                                |                             |
| 22850<br>OBLON, SPIVAK, MCCLELLAND, MAIER & NEUSTADT, P.C.<br>1940 DUKE STREET<br>ALEXANDRIA, VA 22314 | RECEIVED: <u>9-7-05</u> | I.A. FILING DATE<br>10/23/2003 | PRIORITY DATE<br>10/23/2002 |
| CONFIRMATION NO. 7005<br>371 FORMALITIES LETTER  |                         |                                |                             |
|  |                         |                                |                             |
| Initials/Date Docketed: <u>(X) 9-7-05</u> *OC000000016930363*  |                         |                                |                             |
| Type of Resp(s): <u>Se 1st</u>   |                         |                                |                             |
| Due Date(s): <u>0 11-2-05</u>  |                         |                                |                             |

Date Mailed: 09/02/2005

**NOTIFICATION TO COMPLY WITH REQUIREMENTS FOR PATENT APPLICATIONS  
CONTAINING NUCLEOTIDE AND/OR AMINO ACID SEQUENCE DISCLOSURES**

Applicant is given **TWO MONTHS FROM THE DATE OF THIS NOTICE** within which to file the items indicated below to avoid abandonment. Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

- This application does not contain a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). Applicant must provide such statement. If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000).
- A copy of the "Sequence Listing" in computer readable form has not been submitted as required by 37 CFR 1.821(e). If the effective filing date is on or after September 8, 2000, see the final rulemaking notice published in the Federal Register at 65 FR 54604 (September 8, 2000) and 1238 OG 145 (September 19, 2000). Applicant must provide an initial computer readable form (CRF) copy of the "Sequence Listing" and a statement that the content of the sequence listing information recorded in computer readable form is identical to the written (on paper or compact disc) sequence listing and, where applicable, includes no new matter, as required by 37 CFR 1.821(e), 1.821(f), 1.821(g), 1.825(b), or 1.825(d). If applicant desires the sequence listing in the instant application to be identical with that of another application on file in the U.S. Patent and Trademark Office, such request in accordance with 37 CFR 1.821(e) may be submitted in lieu of a new CRF.

Applicant is cautioned that correction of the above items may cause the specification and drawings page count to exceed 100 pages. If the specification and drawings exceed 100 pages, applicant will need to submit the required application size fee.

For questions regarding compliance to 37 CFR 1.821-1.825 requirements, please contact:

- For Rules Interpretation, call (571) 272-0951
- For Patentin Software Program Help, call Patent EBC at 1-866-217-9197 or directly at 703-305-3028 / 703-308-6845 between the hours of 6 a.m. and 12 midnight, Monday through Friday, EST.
- Send e-mail correspondence for Patentin Software Program Help @ [ebc@uspto.gov](mailto:ebc@uspto.gov)

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed

to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice MUST be returned with the response.*

BARBARA A CAMPBELL

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Telephone: (703) 308-9140 EXT 217

PART 1 - ATTORNEY/APPLICANT COPY

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| U.S. APPLICATION NUMBER NO. | INTERNATIONAL APPLICATION NO. | ATTY. DOCKET NO. |
|-----------------------------|-------------------------------|------------------|
| 10/531,321                  | PCT/JP03/13547                | 270475US0PCT     |

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FORM PCT/DO/EO/922 (371 Formalities Notice)